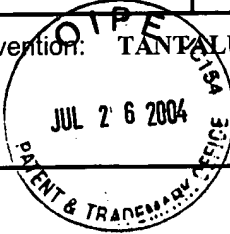
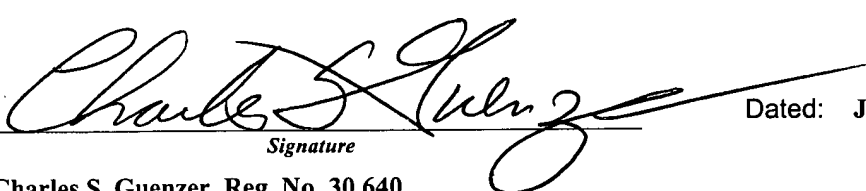
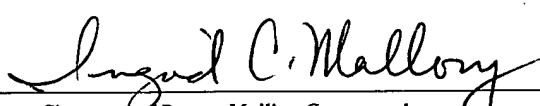


AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. AM-5209.D2	
Applicant(s): Ling CHEN et al.					
Application No. 10/693,775	Filing Date 10/24/03	Examiner T. Nguyen	Customer No.	Group Art Unit 2813	Confirmation No. 1973
Invention: TANTALUM BARRIER LAYER FOR COPPER METALLIZATION					
 COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	42 -	41 =	1 x	\$18.00	\$18.00
INDEP. CLAIMS	10 -	8 =	2 x	\$86.00	\$172.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$190.00
<input type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input checked="" type="checkbox"/> A check in the amount of \$190.00 to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0636 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ Signature			Dated: July 21, 2004		
Charles S. Guenzer, Reg. No. 30,640 (650) 566-8040 Mailing Address: Applied Materials, Inc. Patent/Legal Department P.O. Box 450A Santa Clara, CA 95052			I certify that this document and fee is being deposited on July 21, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  _____ Signature of Person Mailing Correspondence Ingrid C. Mallory _____ Typed or Printed Name of Person Mailing Correspondence		
CC:					